

SCOTTY'S CONTRACTING AND STONE COMPANY  
P.O. Box 4500  
Bowling Green, Kentucky 42102

RE: Limestone Crushing Operation located adjacent  
to KY 90 approximately 5 miles northwest of Glasgow

May 5, 1993  
operation

01	(1)	Receiving Hopper	250 tons/hour maximum production rate.
	(5)	Primary Crusher (Telesmith 30"x42" Jaw)	340 tons/hour maximum production rate.
	(-)	610's Conveyor and Handling	82 tons/hour maximum production rate.
	(14)	610's Stockpile	82 tons/hour maximum production rate.
	(-)	610's Truck Loadout	82 tons/hour maximum production rate.

S-95-049

105-0160-0010

South Central

Barren

1422

<b><u>POINT OF EMISSION</u></b>	<b><u>AFFECTED FACILITY</u></b>	<b><u>CONDITIONS</u></b>
(19)	Surge Stockpile	168 tons/hour maximum production rate.
(-)	Class I Sand Conveyor	34 tons/hour maximum production rate.
(44)	Class I Sand Stockpile	34 tons/hour maximum production rate.
(-)	Class I Sand Truck Loadout	34 tons/hour maximum production rate.
(-)	Class I Sand Conveyor	34 tons/hour maximum production rate.
(52)	Class I Sand Stockpile	34 tons/hour maximum production rate.
(-)	Class I Sand Truck Loadout	34 tons/hour maximum production rate.
(-)	67's or 68's or 57's Conveyor	77 tons/hour maximum production rate.
(55)	67's or 68's or 57's Stockpile	77 tons/hour maximum production rate.
(-)	67's or 68's or 57's Truck Loadout	77 tons/hour maximum production rate.
(-)	8's Conveyor	24 tons/hour maximum production rate.
(57)	8's Stockpile	24 tons/hour maximum production rate.
(-)	8's Truck Loadout	24 tons/hour maximum production rate.

<b><u>POINT OF EMISSION</u></b>		<b><u>AFFECTED FACILITY</u></b>	<b><u>CONDITIONS</u></b>
02	(3)	Screen (Grizzly-Telesmith 42"x16')	100 tons/hour maximum production rate.
	(10)	Screen (Simplicity 5'x14' Double Deck)	250 tons/hour maximum production rate.
	(22)	Screen (Simplicity 5'x14' Double Deck)	287 tons/hour maximum production rate.
	(40, 47)	Screens -2 (Hewitt-Robbins 6'x16' Triple Deck)	144 tons/hour, each, maximum production rate.
03	(-)	Conveyor and Handling (to Grizzly Screen)	250 tons/hour maximum production rate.
	(-)	Conveyors (3) and Handling (to Simplicity Screen)	67 tons/hour, each maximum production rate.
	(-)	Conveyor and Handling (to Primary Crusher)	250 tons/hour maximum production rate.
	(-)	Conveyor and Handling (to Simplicity Screen)	183 tons/hour maximum production rate.
	(-)	Conveyors (2) and Handling (to Secondary Crusher)	168 tons/hour each, maximum production rate.
	(-)	Conveyors (3) and Handling ( to Surge Pile)	168 tons/hour, each, maximum production rate.
	(-)	Conveyors (2) and Handling (from Surge Pile)	168 tons/hour, each, maximum production rate.
	(-)	Conveyors (2) and Handling (to Symons 4' Standard Cone)	180 tons/hour, each, maximum rate.
	(-)	Conveyors (2) and Handling (to Telesmith 36" FC)	123 tons/hour, each, maximum rate.

<b><u>POINT OF EMISSION</u></b>		<b><u>AFFECTED FACILITY</u></b>	<b><u>CONDITIONS</u></b>
	(-)	Conveyor and Handling (to Symons 3' Shorthead Cone)	116 tons/hour maximum production rate.
	(-)	Conveyors (2) and Handling (to Splitter Conveyor)	68 tons/hour, each, maximum production rate.
	(-)	Conveyor and Handling (to Splitter Conveyor)	103 tons/hour maximum production rate.
	(-)	Conveyor and Handling (to Splitter Conveyor)	101 tons/hour maximum production rate.
	(-)	Conveyor and Handling (Splitter Conveyor)	250 tons/hour maximum production rate.
	(-)	Conveyors (2) and Handling (from Splitter Conveyor)	125 tons/hour, each, maximum production rate.
	(-)	Conveyors (2) and Handling (Conveyors to Hewitt-Robbins Screens)	125 tons/hour, each, maximum production rate.
	(-)	Conveyors (3) and Handling (Conveyors between Hewitt-Robbins Screens)	125 tons/hour, each, maximum production rate.
04	(15)	Secondary Crusher (Symons 4' Standard Cone)	380 tons/hour maximum production rate.
	(25)	Tertiary Crusher (Symons 4' Standard Cone)	180 tons/hour maximum production rate.
	(30)	Tertiary Crusher (Telesmith 36" FC)	123 tons/hour maximum production rate.
	(-)	Tertiary Crusher (Symons 3' Shorthead Cone)	101 tons/hour maximum production rate.

<b><u>POINT OF EMISSION</u></b>	<b><u>AFFECTED FACILITY</u></b>	<b><u>CONDITIONS</u></b>
<u>Pug Mill Operation</u>		
05    (-)	Receiving Hopper	500 tons/hour maximum production rate.
06	Conveyor and Handling	500 tons/hour maximum production rate.
07    (-)	Pug Mill	500 tons/hour maximum production rate.
(-)	Truck Loadout	500 tons/hour maximum production rate.
08    (-)	Haul Road and Yard Area	250 tons/hour maximum production rate.

**GENERAL CONDITIONS:**

1. The permittee shall comply with all conditions of this permit. Noncompliance shall be (a) violation(s) of State Regulation 401 KAR 50:035, Permits, Section 4 and Federal Statute 42 USC 7401 through 7671q (the Clean Air Act) and is grounds for an enforcement action including but not limited to the termination, revocation and reissuance, or revision of this permit.
2. Any deviations from permit requirements, including those due to upset conditions, shall be promptly reported to the Division's Bowling Green Regional Office. In accordance with State Regulation 401 KAR 50:055, General compliance requirements, Section 1, the reports shall describe the probable cause of the deviations and corrective actions or preventative measures taken.
3. This permit shall become null and void after five years following the date of issue. Application for renewal shall be made at least six months prior to the expiration date.
4. All records and support information required by State Regulation 401 KAR 50:035, Permits, shall be retained at the source authorized by this permit for a period of five years and shall be made available for inspection upon request by any duly authorized representative of the Division for Air Quality.
5. Any condition or portion of this permit which becomes suspended or is ruled invalid as a result of any legal or other action shall not invalidate any other portion or condition of this permit.

**GENERAL CONDITIONS:**

6. The permittee shall not use as defense in an enforcement action, the contention that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance.
7. The permit contained herein may be revised, revoked, reopened, reissued, or terminated for cause. The filing of a request by the permittee for any permit revision, revocation, reissuance, or termination, or of a notification of planned changes or anticipated noncompliance shall not stay any permit condition.
8. The permit does not convey property rights or exclusive privileges.
9. The permittee shall perform compliance certification and record keeping sufficient to assure compliance with the terms and conditions of the permit. Documents, including reports, shall be certified by a responsible official pursuant to State Regulation 401 KAR 50:035, Permits, Section 3(4).
10. The permittee shall furnish to the Division, in writing, information that the Division may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Division, copies of records, reports, and other information required by the permit to be kept.
11. The permit shall be subject to suspension at any time the permittee fails to pay all fees by the due date specified in State Regulation 401 KAR 50:038, Title V emissions fee.
12. The permittee shall allow the Cabinet or an authorized representative to perform the following:
  - a. Enter upon the premises where a source is located or emissions-related activity is conducted, or where records are kept;
  - b. Have access to and copy, at reasonable times, any records required by the permit:
    1. During normal office hours, and
    2. During periods of emergency when prompt access to records is essential to proper assessment by the Cabinet;
  - c. Inspect, at reasonable times, any facilities, equipment (including monitoring and pollution control equipment), practices, or operations required by the permit. Reasonable times shall include, but are not limited to the following:
    1. During all hours of operation at the source,
    2. For all sources operated intermittently, during all hours of operation at the source and the hours between 8:00 a.m. and 4:30 p.m., Monday through Friday, excluding holidays, and
    3. During an emergency; and

**GENERAL CONDITIONS:**

- d. Sample or monitor, at reasonable times, substances or parameters to assure compliance with the permit or any applicable requirements. Reasonable times shall include, but are not limited to the following:
  1. During all hours of operation at the source,
  2. For all sources operated intermittently, during all hours of operation at the source and the hours between 8:00 a.m. and 4:30 p.m., Monday through Friday, excluding holidays, and
  3. During an emergency.
13. Nothing in this permit shall alter or affect the authority of the U.S. EPA to impose emergency orders pursuant to Federal Statute 42 USC 7603, Emergency orders.
14. Nothing in this permit shall alter or affect the liability of the permittee for any violation of applicable requirements prior to or at the time of permit issuance.
15. Nothing in this permit shall alter or affect the authority of U.S. EPA to obtain information pursuant to Federal Statute 42 USC 7414, Inspections, monitoring, and entry.
16. Pursuant to State Regulation 401 KAR 50:035, Permits, Section 4(7), an emergency shall constitute an affirmative defense to an action brought for noncompliance with the technology-based emission limitations if the permittee demonstrates through properly signed contemporaneous operating logs or other relevant evidence that:
  - a. An emergency occurred and the permittee can identify the cause of the emergency;
  - b. The permitted facility was at the time being properly operated;
  - c. During an emergency, the permittee took all reasonable steps to minimize levels of emissions that exceeded the emissions standards or other requirements in the permit; and
  - d. The permittee notified the Division as promptly as possible and submitted written notice of the emergency to the Division within two working days after the time when emission limitations were exceeded due to the emergency if the notice met the requirement of State Regulation 401 KAR 50:035, Permits, Section 4(1)(c)3.b., and included a description of the emergency, steps taken to mitigate emissions, and corrective actions taken.
17. Emergency provisions listed in General Condition 17 are in addition to any emergency or upset provision contained in an applicable requirement.
18. In an enforcement proceeding, the permittee seeking to establish the occurrence of an emergency shall have the burden of proof.

**GENERAL CONDITIONS:**

19. Except as provided in State Regulation 401 KAR 50:035, Permits, compliance by the affected facilities listed herein with the conditions of this permit shall be deemed to be compliance with all applicable requirements as of the date of the issuance of this permit.
20. Pursuant to State Regulations 401 KAR 50:012, General application, Section 1(1) and 401 KAR 50:055, General compliance requirements, Section 2(5), all air pollution control equipment and all pollution control measures proposed by the application in response to which this permit is issued shall be in place, properly maintained, and in operation at any time an affected facility for which the equipment and measures are designed is operated, except as provided by State Regulation 401 KAR 50:055, Section 1.
21. Fugitive emissions from emission points 01-07 shall be controlled so as to comply with the requirements specified in State Regulation 401 KAR 63:010, Fugitive emissions.
22. The haul road and yard area, emission point 08, shall be controlled with water on a regular basis so as to comply with the requirements of State Regulation 401 KAR 63:010, Fugitive emissions.